(151

Docket No.: PD020055

DECLARATION AND POWERS OF ATTORNEY

As a below named inventor, I hereby declare that:

	n original, first and joint inventor (if it is sought on the invention entitled IUNICATION BUS No. PCT/EP 2003/006368				
I have reviewed and understand the contents of the above identified specification, incl	ite and serial number, is attached hereto. uding the claims, as amended by any				
amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of CFR 1.56.	this application in accordance with 37				
I hereby claim foreign priority benefits under 35 USC 119 of any foreign application(s) below and have also identified below any foreign application for patent or inventor's certific assigns for this invention having a filing date before that of the application on which priority	ate by me or my representatives or is claimed.				
Application No. <u>02090227.6</u> in <u>EP</u> on <u>June 29, 2002</u> priority claimed [x] Yes [] No Application No in on priority claimed [] Yes [] No					
Application No in on priority claimed [] Yes [] No					
I hereby claim the benefit under 35 USC 119(e) of any United States provisional application No Filed	cation(s) as listed below.				
Application No Filed Filed I hereby claim the benefit under 35 USC 120 of any United States application(s) listed	below and, insofar as the subject				
matter of each of the claims of this application is not disclosed in the prior United States at first paragraph of 35 USC 112, I acknowledge the duty to disclose material information as occurred between the filing date of the prior application and the national or PCT internation Serial No. Filed [1] patented [1] pending [1] abandoned	oplication in the manner provided by the defined in 37 CFR 1.56(a) which				
Serial No. Filed [] patented [] pending [] abandoned	not all atataments made an information				
I hereby declare that all statements made herein of my own knowledge are true and the and belief are believed to be true; and further that these statements were made with the knowledge are true and the knowledg					
and the like so made are punishable by fine or imprisonment, or both, under 18 USC 100					
may jeopardize the validity of the application or any patent issued thereon. I hereby appoint, individually and collectively, the following as my/our attorney or ager	at with full power of substitution and				
revocation, to prosecute this application and to transact all business in the U.S. Patent and					
topoph C Tripoli Pagistration No. 20 040	and				
Joseph S. Tripoli Registration No. 26,040_ Joseph J. Laks Registration No. 27,914	and and				
Harvey D. Fried Registration No. 28,298	and				
Ronald H. Kurdyla Registration No. 26,932	and .				
Robert D. Shedd Registration No. 36,269	and				
Vincent E. Duffy Registration No. 39,964					
PLEASE ADDRESS ALL					
COMMUNICATIONS TO: JOSEPH S. TRIPOLI					
— PATENT-OPERATIONS _THOMSON LICENSING INC.					
P. O. BOX 5312	·				
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Sole or Joint Inventor (1) Timothy Heighway					
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Docket No.: PD020055

DECLARATION AND POWERS OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled DATA LINK LAYER DEVICE FOR A SERIAL COMMUNICATION BUS the specification of which was filed on as Application Serial No. PCT/EP 2003/006368 June 17, 2003 , or, if not identified here by filing date and serial number, is attached hereto. and was amended on I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with 37 CFR 1.56. I hereby claim foreign priority benefits under 35 USC 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate by me or my representatives or assigns for this invention having a filing date before that of the application on which priority is claimed. priority claimed [x] Yes[] No Application No. 02090227.6 in EP on June 29, 2002 Application No. priority claimed [] Yes [] No in on Application No. priority claimed [] Yes [] No on in I hereby claim the benefit under 35 USC 119(e) of any United States provisional application(s) as listed below. Application No. Filed Application No. Filed I hereby claim the benefit under 35 USC 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 USC 112, I acknowledge the duty to disclose material information as defined in 37 CFR 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application [] patented [] pending [] abandoned Filed [] patented [] pending [] abandoned Filed I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 USC 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. hereby appoint, individually and collectively, the following as my/our attorney or agent with full power of substitution and revocation, to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith: Joseph S. Tripoli Registration No. 26,040 and Joseph J. Laks Registration No. 27,914 and Registration No. 28,298 Harvey D. Fried and Registration No. 26,932 Ronald H. Kurdyla and Robert D. Shedd Registration No. 36,269 and Vincent E. Duffy Registration No. 39,964 PLEASE ADDRESS ALL COMMUNICATIONS TO: JOSEPH S. TRIPOLI PATENT OPERATIONS THOMSON LICENSING INC. P. O. BOX 5312 PRINCETON NEW JERSEY 08543-5312

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DT15 Rec'd PUT/PTD 2 9 DEC 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

Timothy Heighway; Klaus Gaedke; Siegfried Schweidler

Int'l Appln. No.

PCT/EP03/06368

Int'l Filed

June 17, 2003

For

DATA LINK LAYER DEVICE FOR A SERIAL COMMUNICATION

BUS

APPOINTMENT OF ASSOCIATE ATTORNEY

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

I, Harvey D. Fried, an attorney of record, hereby appoint Catherine A. Ferguson, Reg. No. 40,877, Telephone: (609)734-6440 and Joel M. Fogelson, Reg. No. 43,613, Telephone: (609)734-6809, as associate attorneys in the above-identified application, with full power to prosecute the aboveidentified application, to make alterations and amendments therein, and to transact all business in the Patent and Trademark Office connected therewith.

PLEASE ADDRESS ALL FUTURE COMMUNICATIONS TO:

Joseph S. Tripoli **Patent Operations** THOMSON Licensing Inc. P.O. Box 5312 Princeton, NJ 08543-5312

Respectfully submitted,

Timothy Heighway Klaus Gaedke

Siegfried Schweidler

By

Harvey D Fried Attorney Reg. No. 28,298

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Date: 22 Dec 2004